

Fig. 3

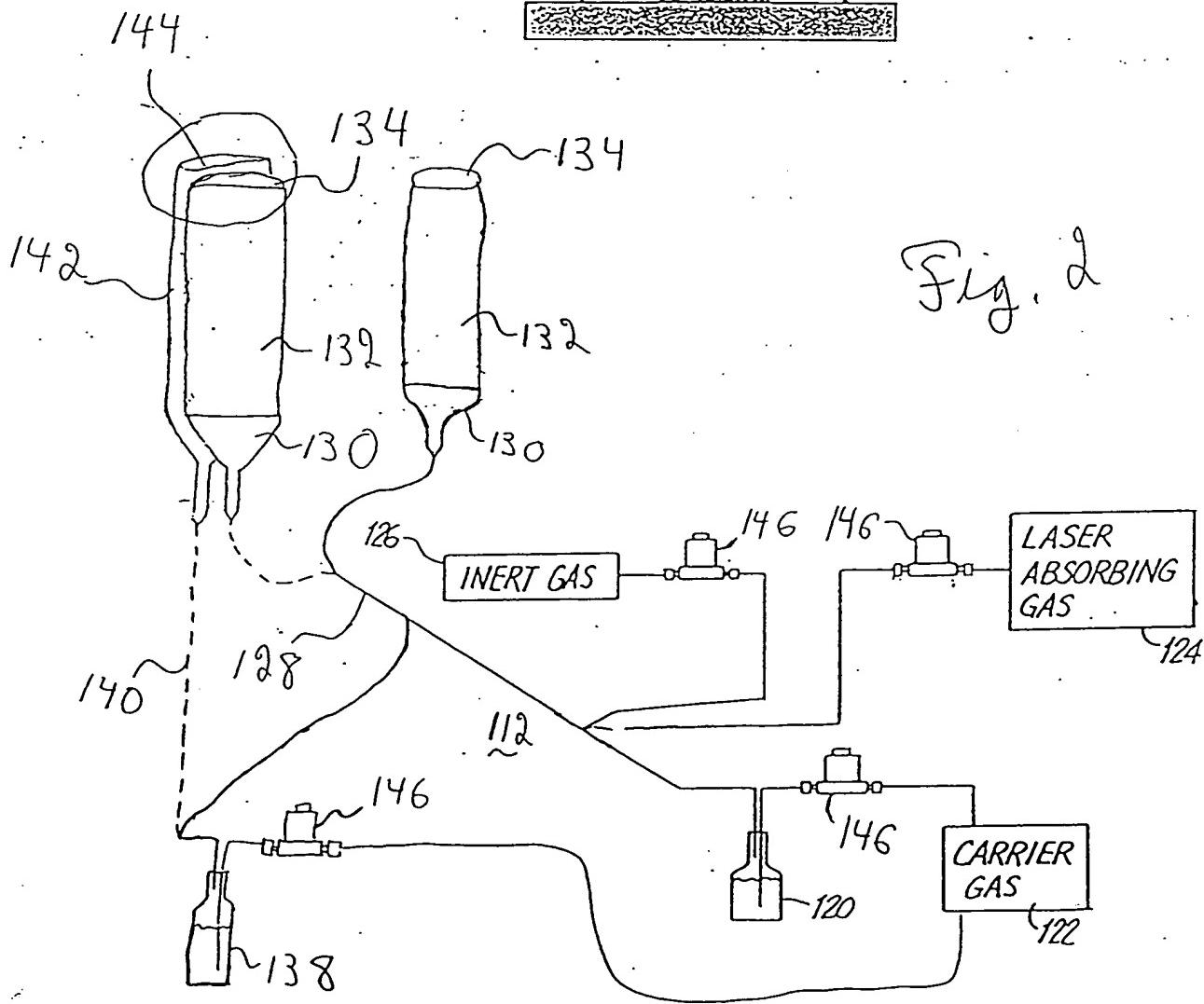


Fig. 2

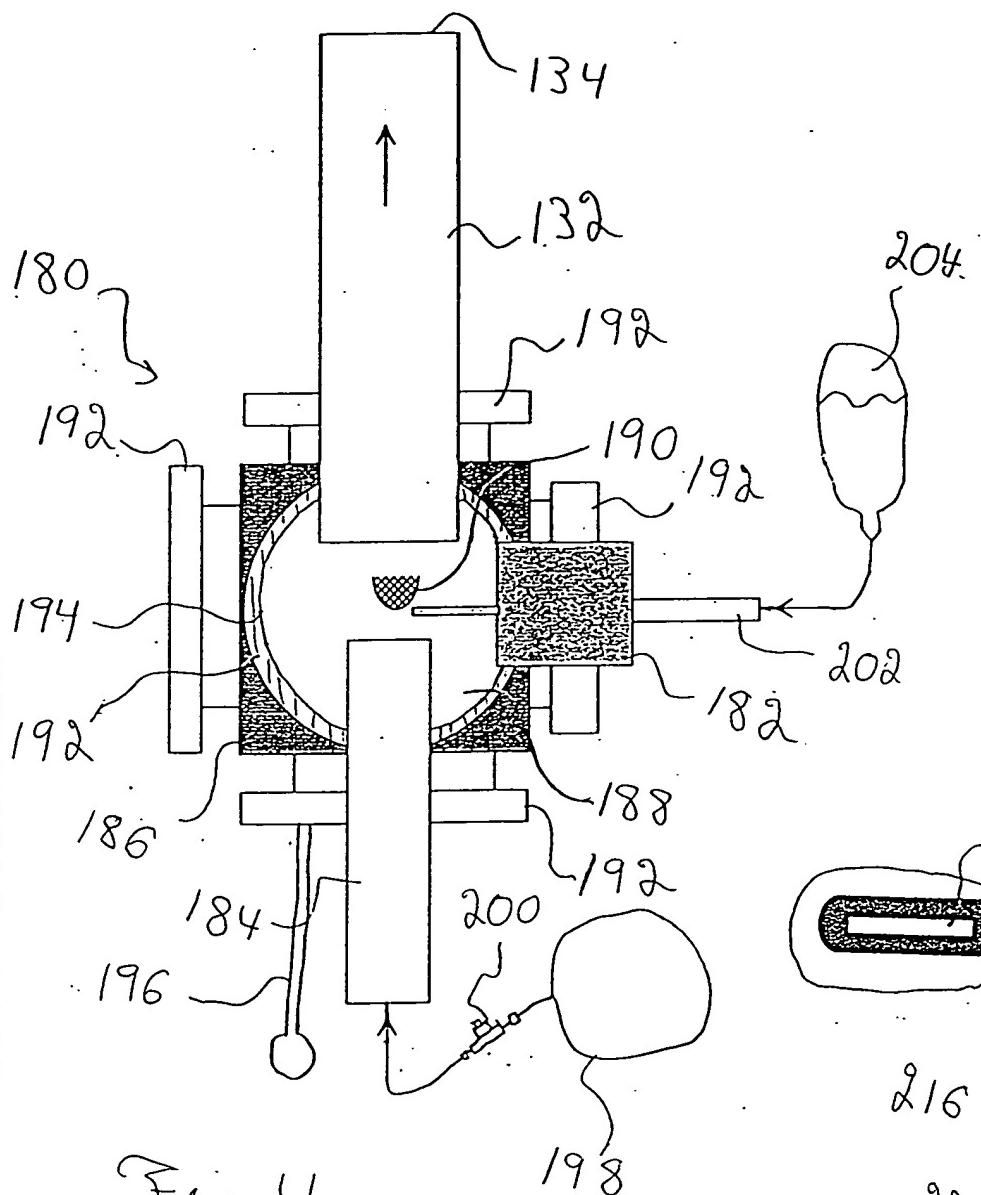


Fig. 4

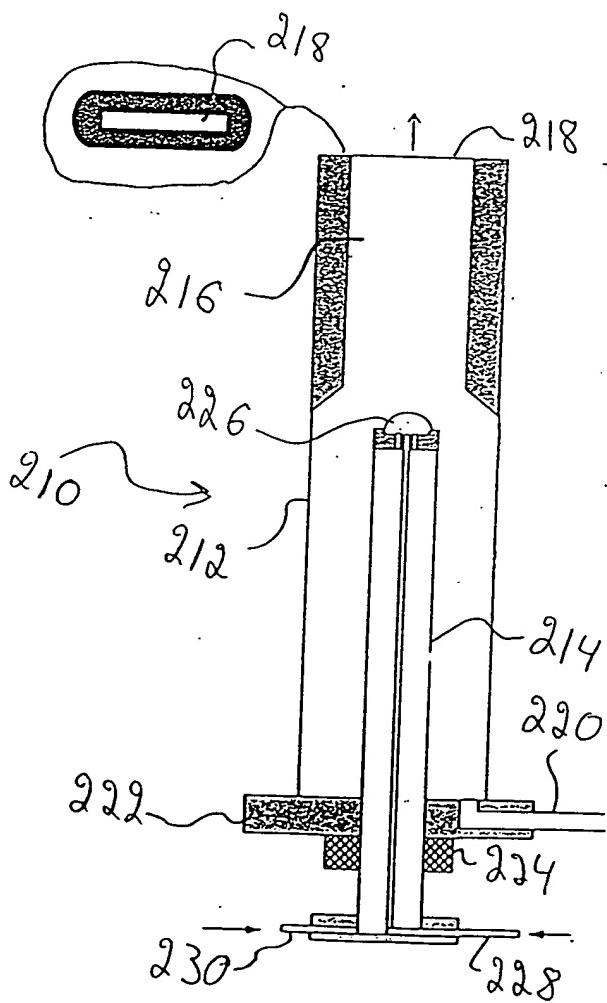


Fig. 5

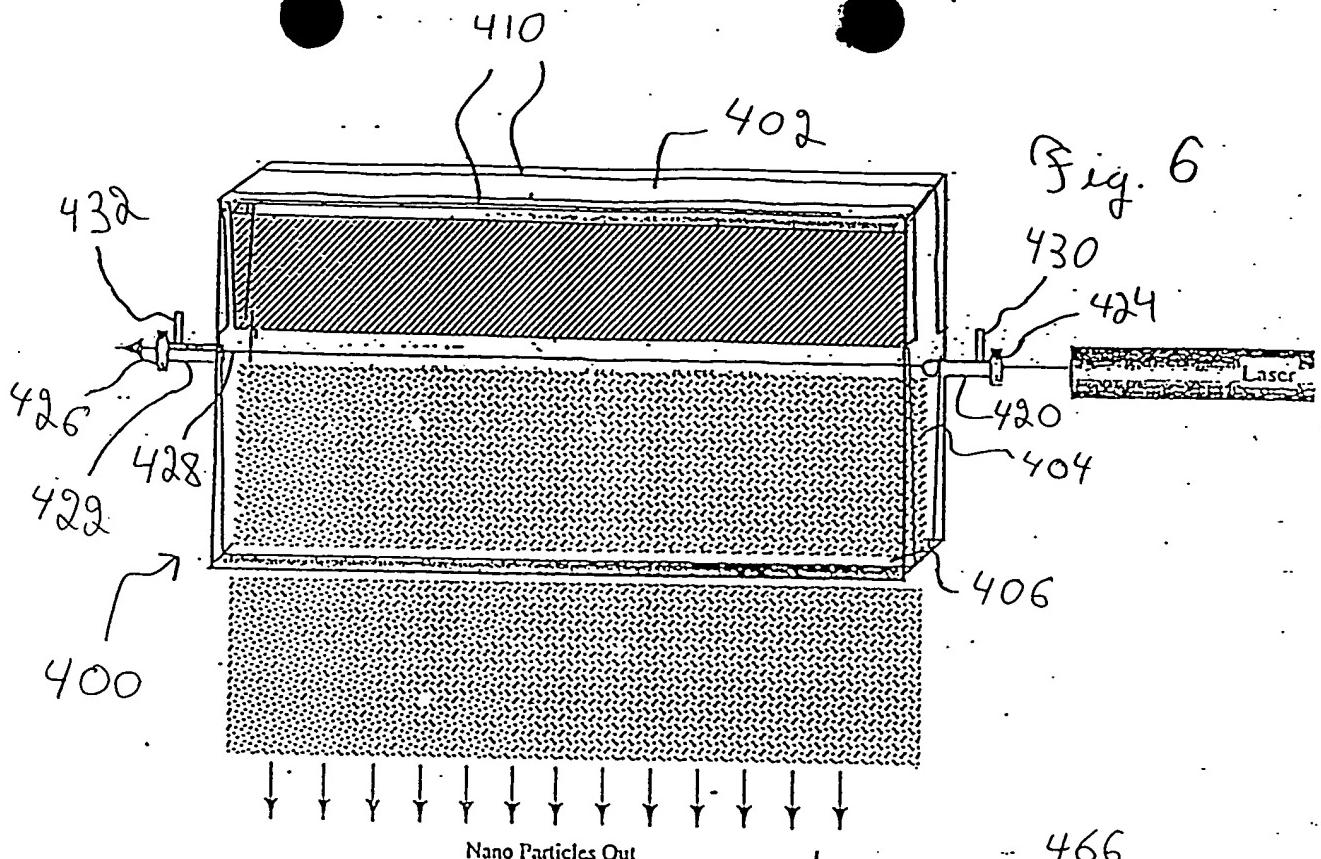


Fig. 7

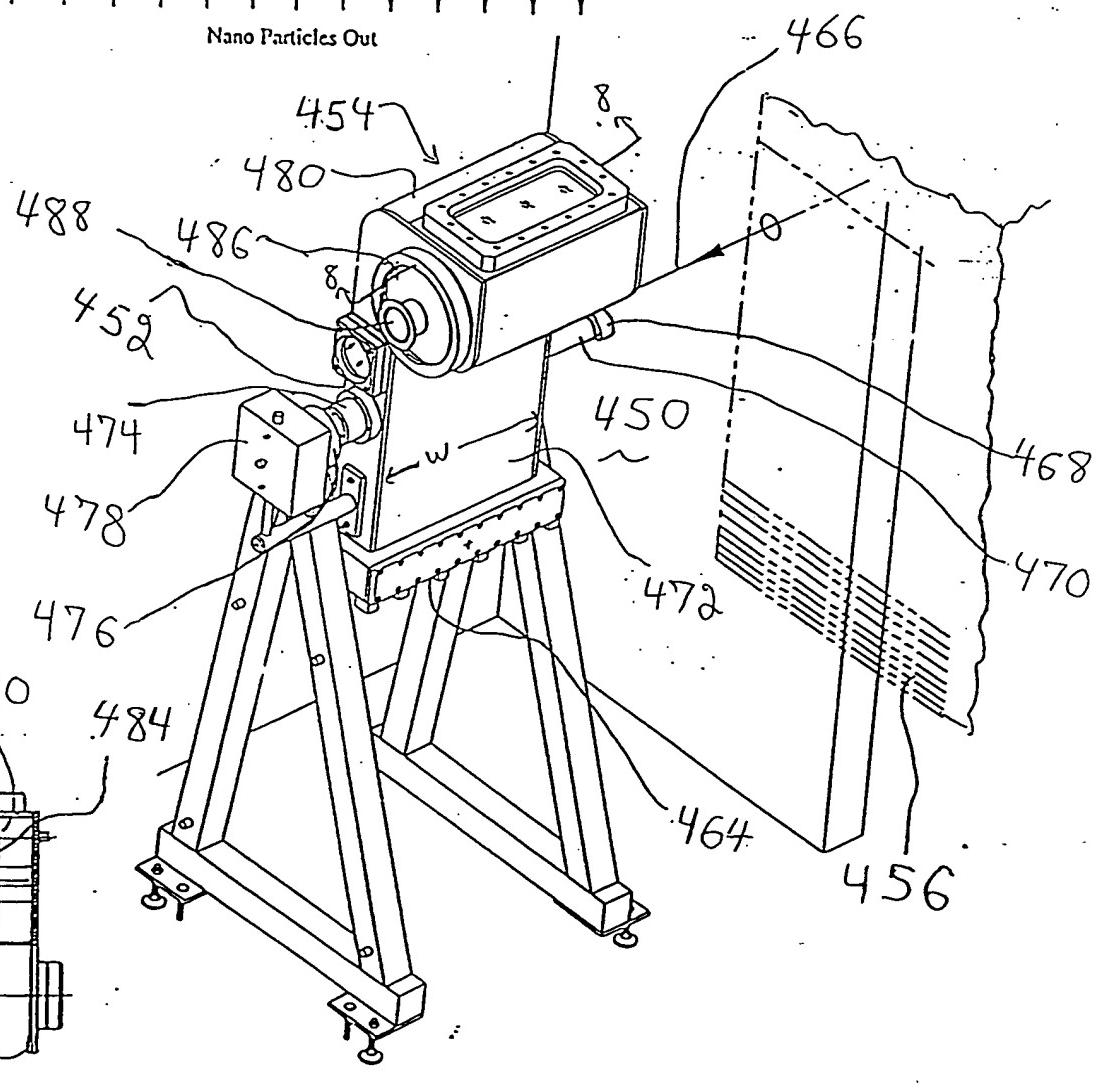
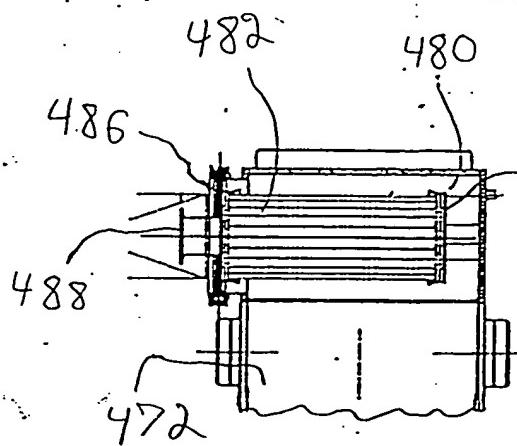
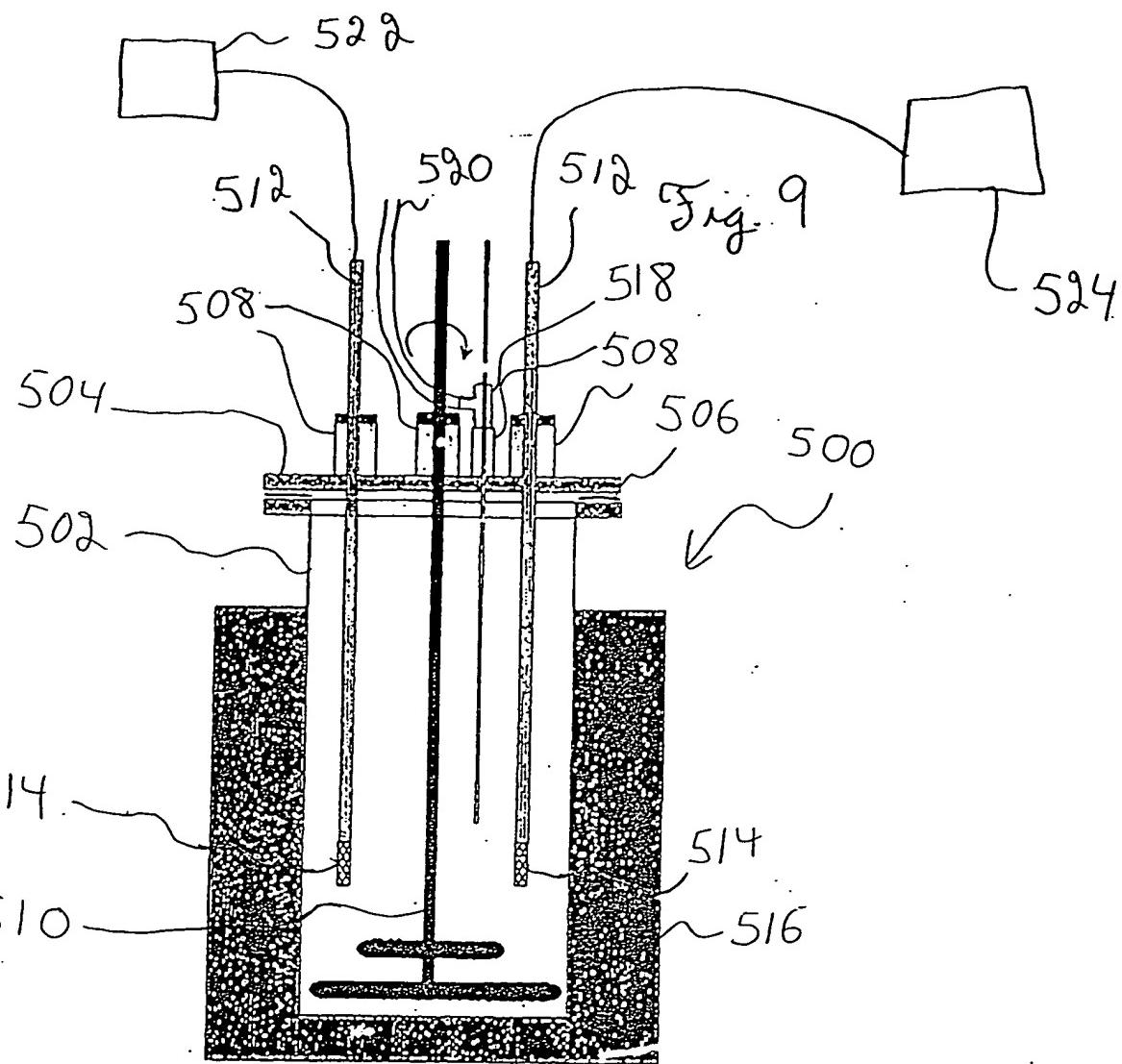


Fig. 8





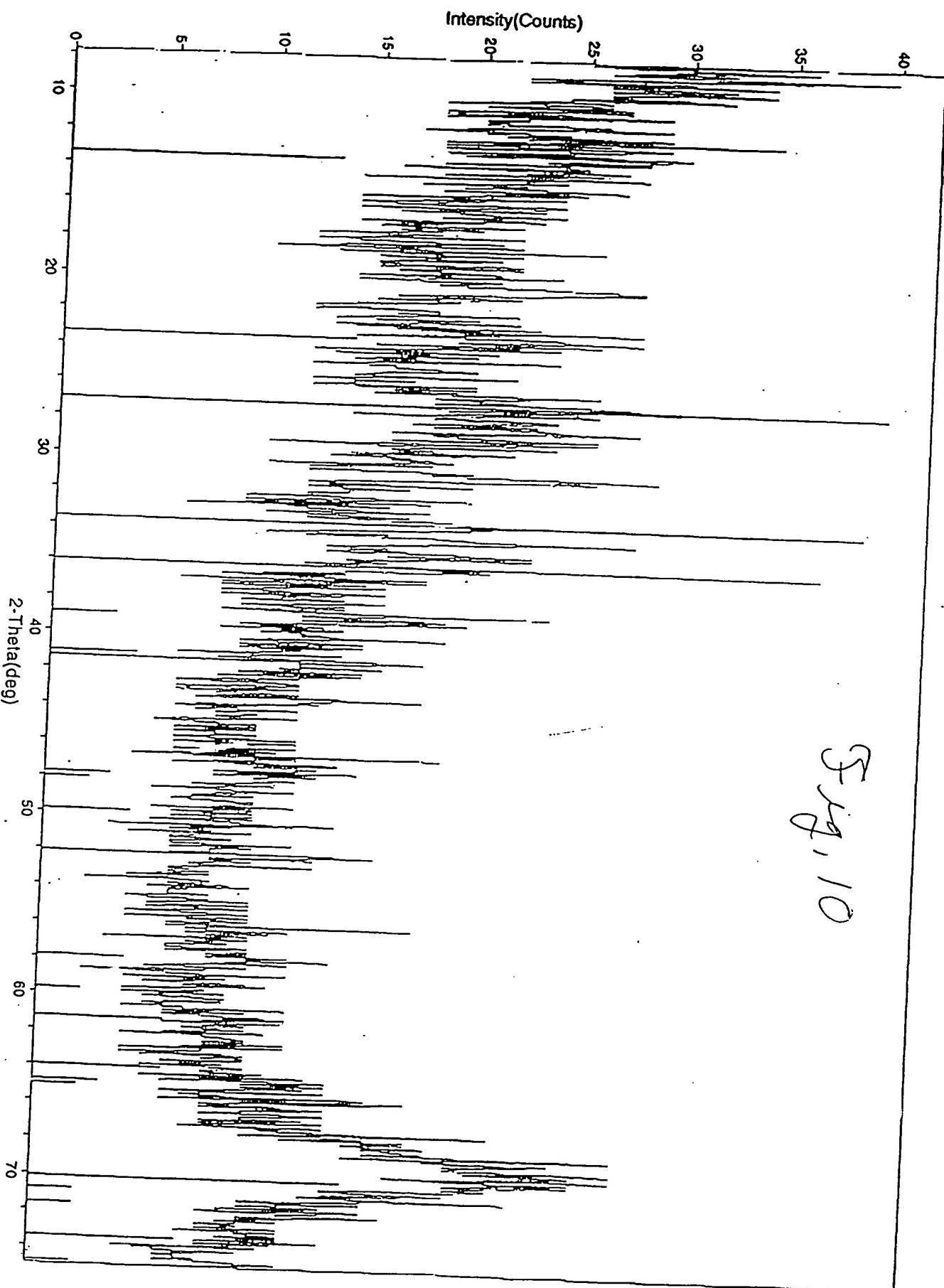


Fig. 10

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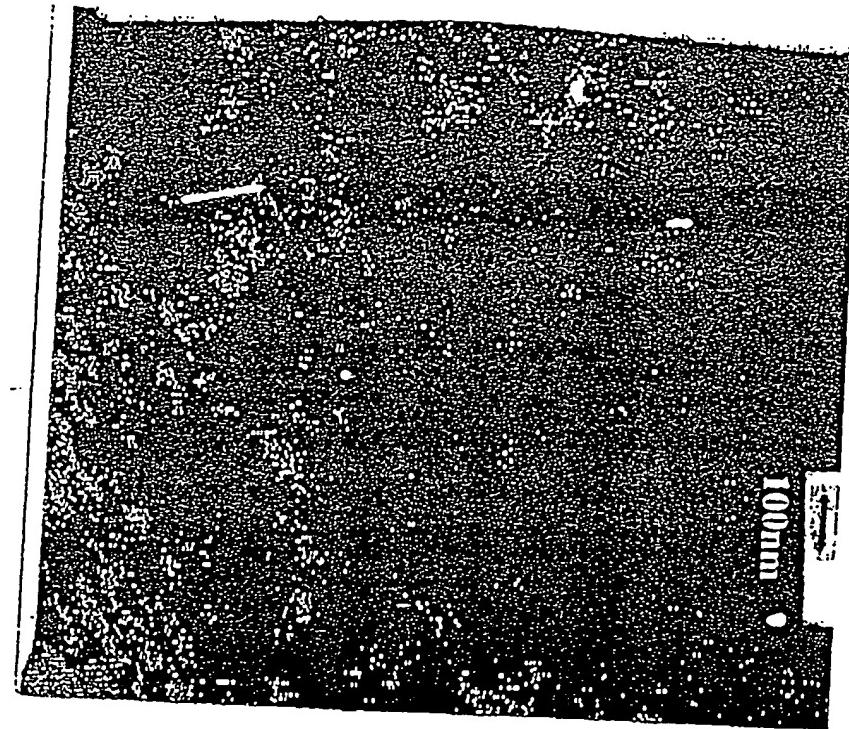
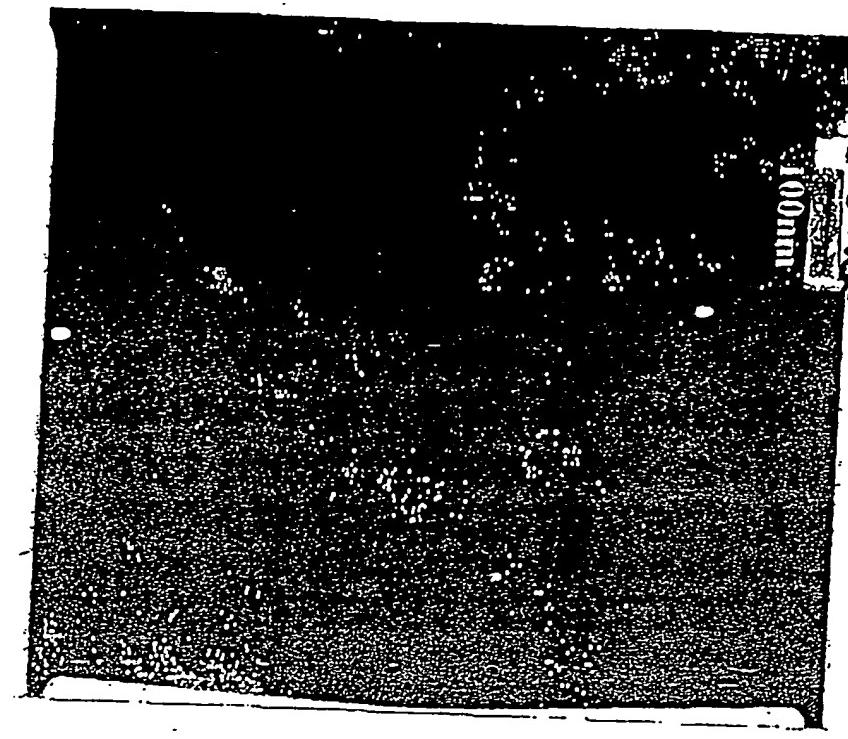
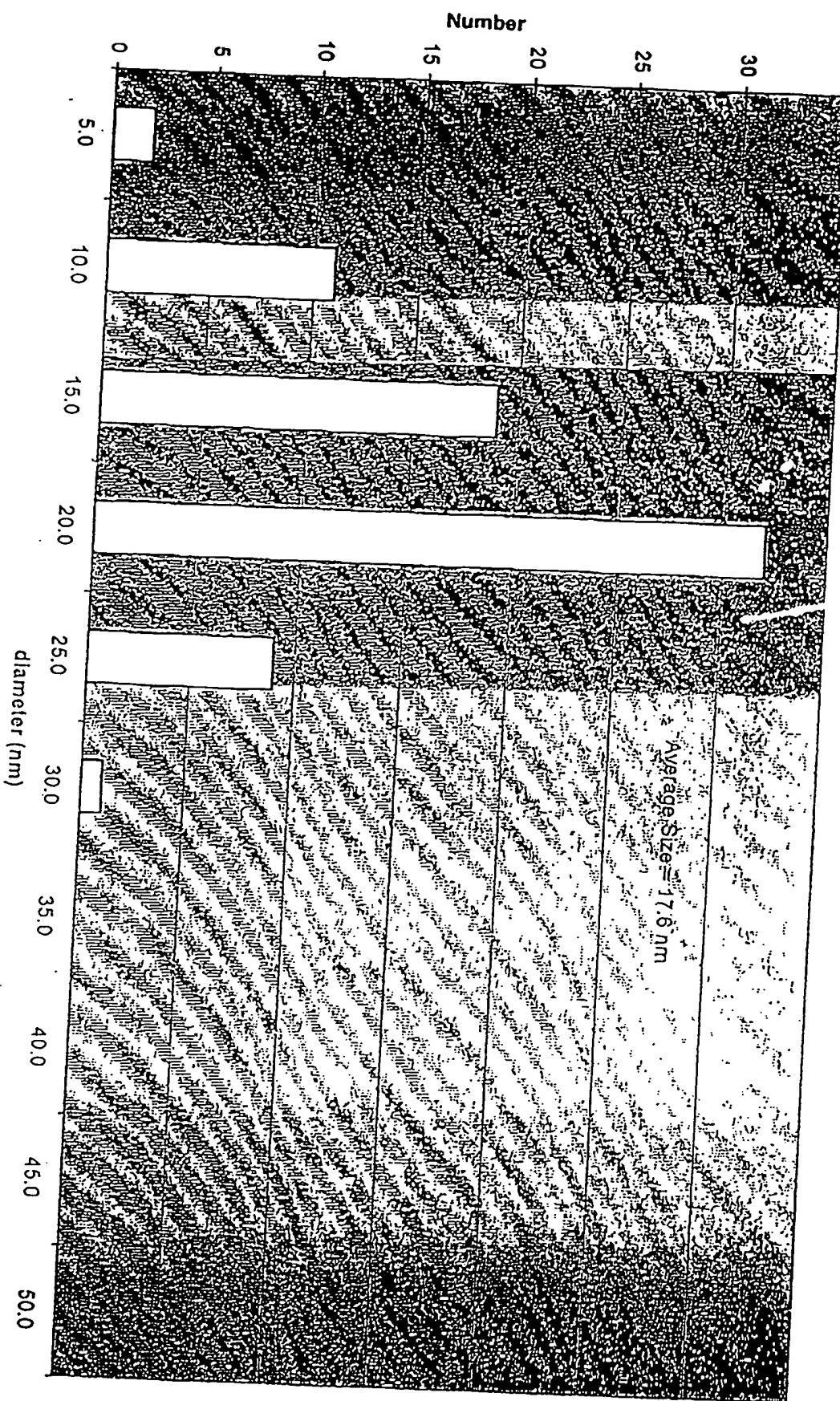


Fig. 11



35

Fig. 12



## Silicon Carbide

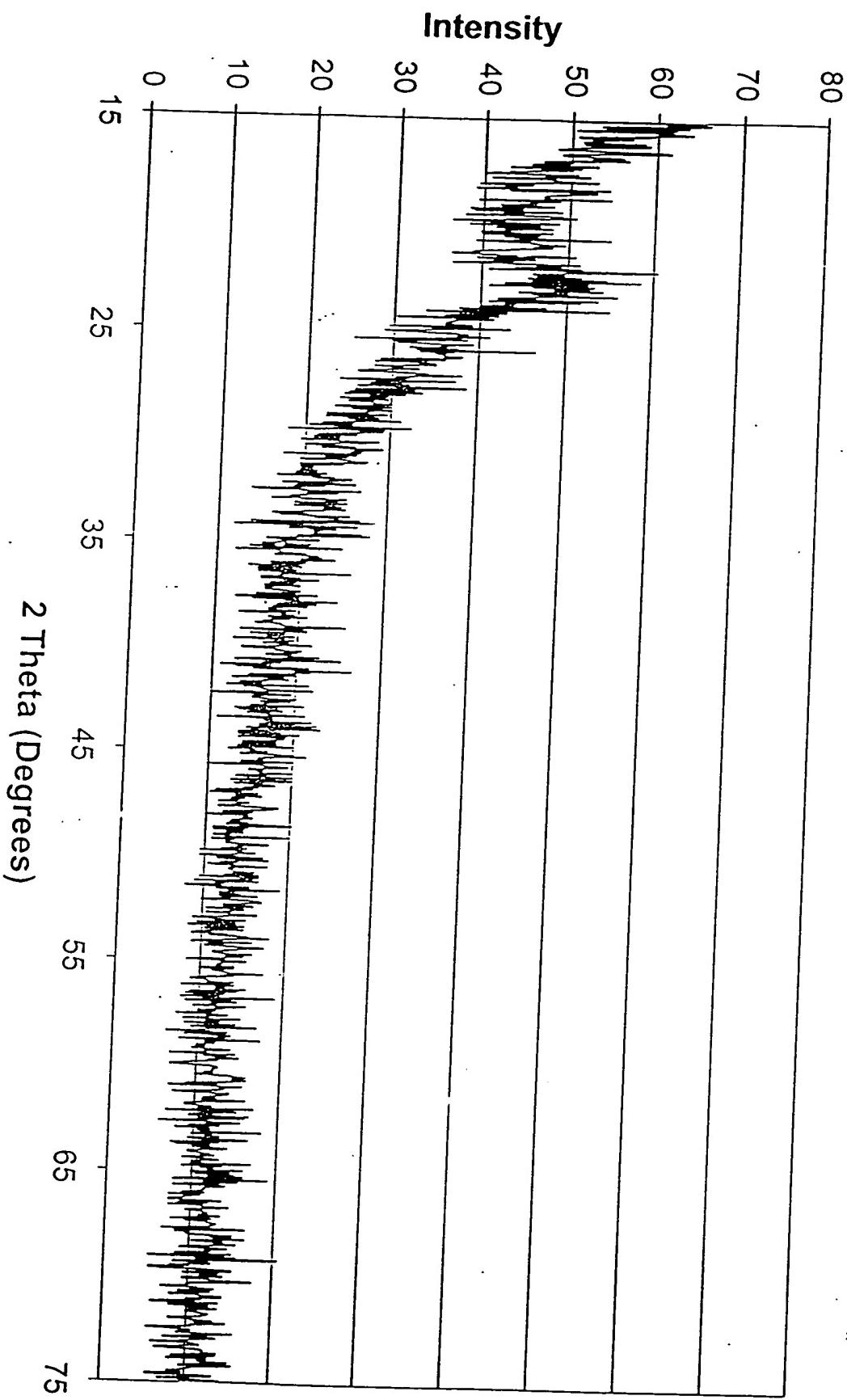
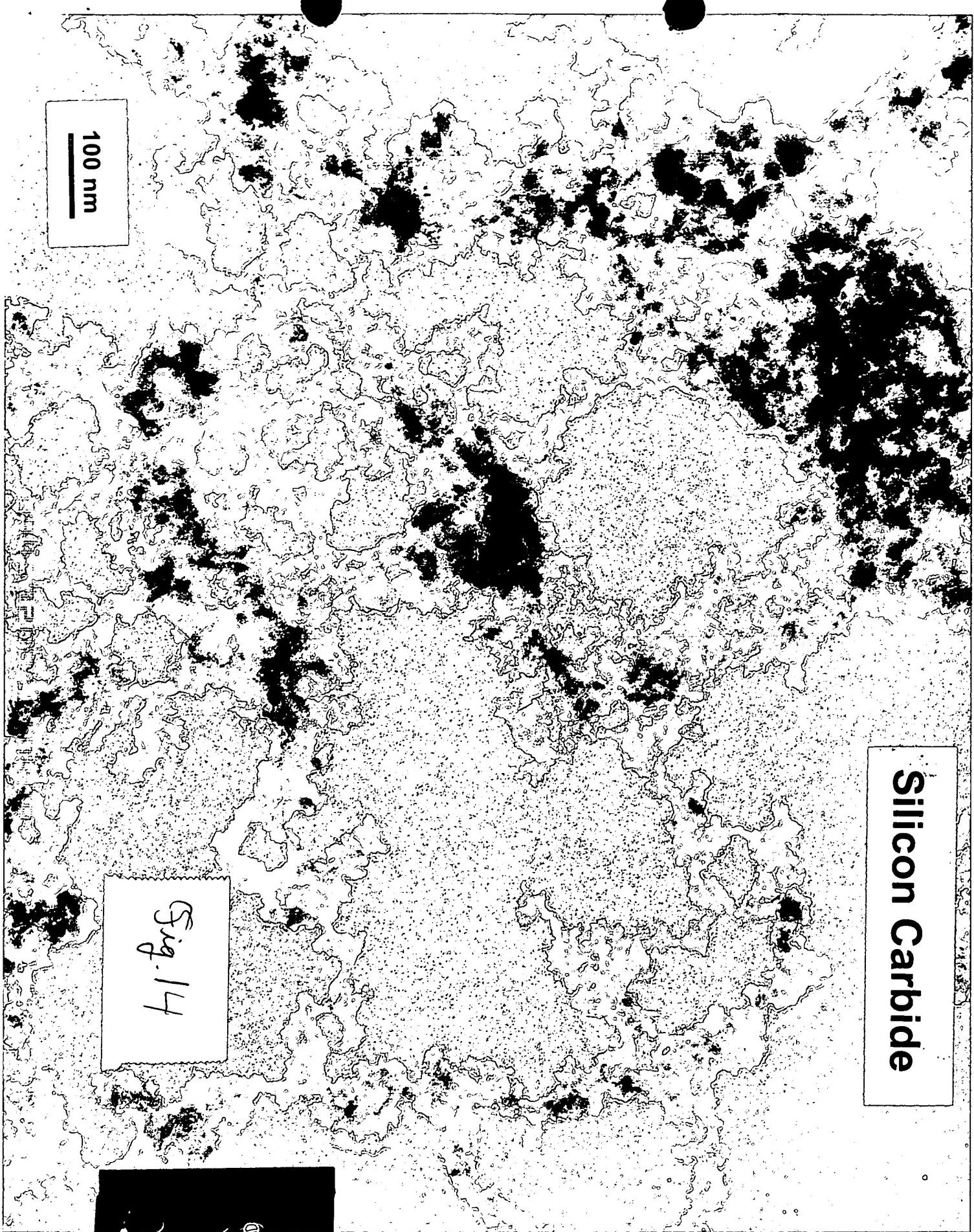


Fig: 13



Silicon Carbide

Fig. 14



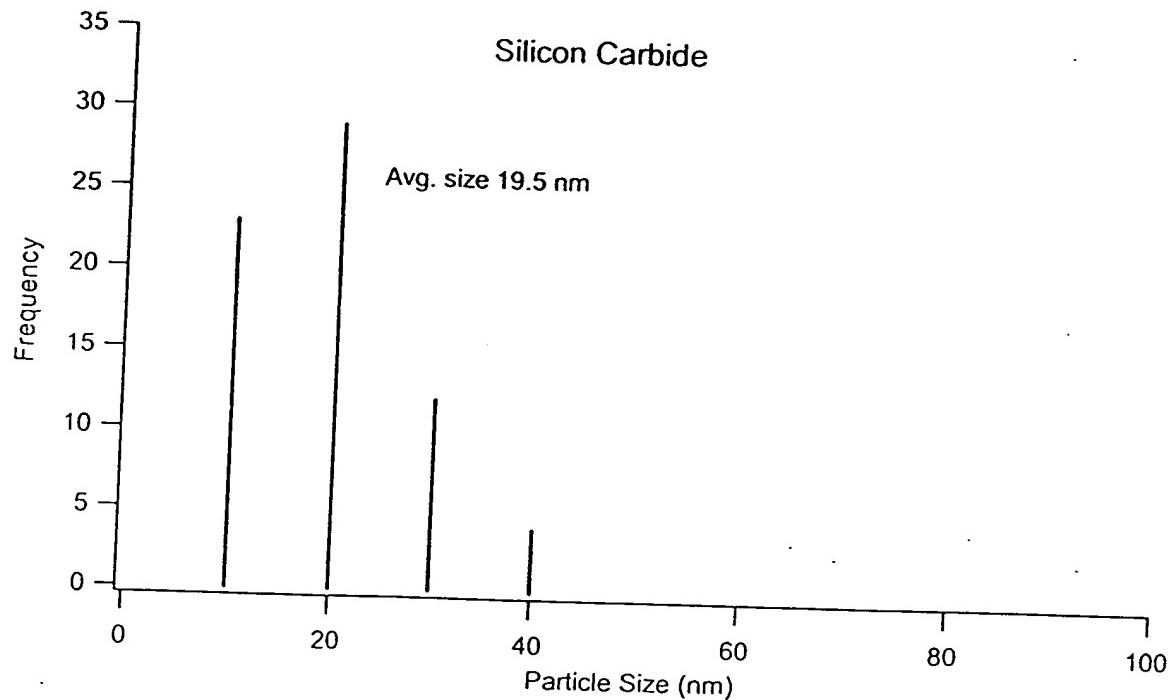
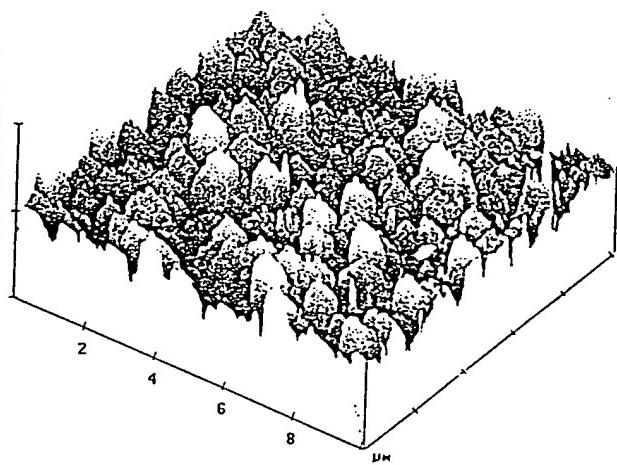


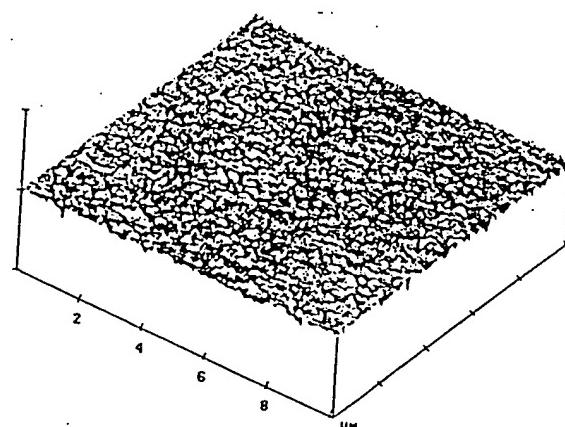
Fig. 15

Fig. 15: Frequency distribution of particle sizes for Silicon Carbide.



RMS: 13.75 nm  
 $R_{\max}$ : 121.4 nm

Fig. 16



RMS: 0.46 nm  
 $R_{\max}$ : 5.76 nm

Fig. 17

Fig. 16: Surface profile of a rough surface.

Fig. 17: Surface profile of a smooth surface.